



**PATENT** 

Attorney Docket No: BSC-165

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Haarala et al.

**CONFIRMATION NO.:** 

3578

**SERIAL NO.:** 

09/838,618

**GROUP NO.:** 

3754

FILING DATE:

April 19, 2001

**EXAMINER:** 

P. Buechner

TITLE:

Catheter Slit Valves

## CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to Commissioner for Patents, Washington, DC 20231 on this 20<sup>th</sup> day of September, 2002.

Commissioner for Patents Washington, D.C. 20231

Sir:

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TECHNOLOGY CENTER R3700

Submitted herewith are:

1. Transmittal Form (1 pg.);

Response to Species Election Requirement (2 pgs.); 2.

and return receipt postcard 3.

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## TRANSMITTAL FORM

Application Serial Number	09/838,618
Filing Date	April 19, 2001
First Named Inventor	Haarala
Group Art Unit	3754
Examiner Name	P. Buechner
Attorney Docket No.	BSC-165

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			Attorney Do	ocket No.	BSC-165	SC-165			
ENCLOSURES (check all that apply)									
☐ Fee	Fee Transmittal Form Co			to File Missing ation (PTO-1553)		Appeal Communication to Board of Patent Appeals and Interferences			
	☐ Check Attached☐ Copy of Fee Transmittal Form		Formal Drawing	g(s)		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
⊠	Response to Species Election Requirement		Petition Routin	g Slip (PTO/SB/69	9) 🗆	Status Inquiry			
After Final Affidavits/declaration(s) Letter to Official Draftsperson including Drawings [Total Sheets]			Power of Attori (Revocation of	ey Prior Powers)  Certificate o under 37 C.I		Return Receipt Postcard  Certificate of First Class Mailing under 37 C.F.R. 1.8  Additional Enclosure(s)			
	Extension of Time Request			ed Declaration for		(please identify below)			
	Statement		☐ Small Entity Statement ☐ Request for Refund		RE	RECEIVED  OCT 0 1 2002  TECHNOLOGY CENTER R3700			
	Certified Copy of Priority Document(s)		After Allowanc to Group	e Communication	TES	HNOrogia			
	Response to Missing Parts/ Incomplete Application								
CORRE	CORRESPONDENCE ADDRESS			SIGNATURE BLOCK					
Direct all correspondence to:  Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100			Respectfully submitted,  Date: September 20, 2002  Reg. No. 42,545  Tel. No.: (617) 248-7675  Fax No.: (617) 248-7100  Respectfully submitted,  John V. Forcier  Artorney for Applicant  Testa, Hurwitz & Thibeault, LLP  High Street Tower  125 High Street  Boston, MA 02110						



**PATENT** Atty. Docket No. BSC-165

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Haarala et al.

CONFIRMATION NO.: 3578

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FILING DATE:

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**EXAMINER:** 

P. Buechner

TITLE:

Catheter Slit Valves

RESPONSE TO SPECIES ELECTION REQUIREMENT

This paper is responsive to the Office Action, Paper No. 4, mailed from the Patent Office on August 20, 2002. The Office Action indicates that there are thirty-two patentably distinct species depicted in the figures and that no claim appears to be generic. A summary of the species follows:

1	FIGS	3 A	3B.	4A:

FIGS. 7A-7B;

- 17. FIGS. 19A-19B;
- FIGS. 5A-5B; 2.
- FIGS. 20A-20B; RECEIVED 18.
- 3. FIGS. 6A-6B;
- 19. FIGS. 21A-21B;

FIGS. 22-24, 28;

- OCT 0 I 2003 TECHNOLOGY CENTER R3700

- FIGS. 8A-8B; 5.
- FIGS. 25-27;

20.

4.

- 21.
- 6. FIGS. 8C;
- 22. FIGS. 29A;
- 7. FIGS.9A-9B;
- FIGS. 29B; 23.
- FIGS. 10A-10B; 8.
- FIGS. 29C; 24.

FIGS. 11; 9.

FIGS. 29D; 25.

10. FIGS. 12;

FIGS. 30A-30B; 26.

FIGS. 13; 11.

- 27. FIGS. 31A-31B;
- 12. FIGS. 14;
- 28. FIGS. 32A-32B;
- 13. FIGS. 15A-15C;
- 29. FIGS. 33A-33B;
- 14. FIGS. 16A-16B;
- FIGS. 34A-34B; 30.
- 15. FIGS. 17A-17B;
- 31. FIGS. 35A-35C;
- 16. FIGS. 18A-18B;
- FIGS. 36A-36D. 32.

Applicants hereby elect species 26, as represented by FIGS. 30A-30B. Applicants submit that at least claims 1-5, 8-11, 14-16, 19, and 43-46 are readable on FIGS. 30A-30B.

Furthermore, Applicants respectfully submit that at least independent claim 1 is generic.

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Claim 1 is directed to a catheter slit valve, which is depicted generally in FIGS. 3A-3B, 4A, 5A-

5B, 6A-6B, 7A-7B, 8A-8C, 9A-9B, 10A-10B, 11-14, 15A-15C, 16A-16B, 17A-17B, 18A-18B,

19A-19B, 20A-20B, 21A-21B, 22-28, 29A-29D, 30A-30B, 31A-318, 32A-32B, 33A-33B, 34A-

34B, and 36A-36D. Applicants submit that FIGS. 35A-35C depict examples of catheter and cap

assemblies that could be used with any of the catheter slit valves depicted in the aforementioned

figures.

**CONCLUSION** 

Applicants request entry of this response and allowance of claims 1-60 in due course.

The Examiner is invited to telephone the undersigned attorney to discuss any outstanding issues.

Date: September 20, 2002

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